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PRODUCTION OF PROTEINS USING HOMOTOGOUS RECOMBINATION

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ABSTRACT OF THE DISCLOSURE

Methods and compositions are provided for expression of mammalian genes in culture. An amplifiable gene is introduced by homologous recombination in juxtaposition to a target gene, the resulting combination of amplifiable gene and target gene transferred to a convenient host and the target gene amplified by means of the amplifiable gene. The resulting expression host may then be grown in culture with enhanced expression of the target gene.

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